Air Force Research Laboratory



Summary

Mr. Timothy Dues
Acting Executive Director



21ST CENTURY **S&E WORKFORCE**

Intergovernmental Personnel Act (IPA)

Civil Service Temp/Term

National Research Council (NRC) **Post Docs**



Attributes Agility Freshness Quality



Civil Service Permanent



Collaborator



Military

Agility

Continuity



COLLABORATOR

- Engage a small number of non-government collaborators with world-class technology leaders to augment AFRL's on-site government technical workforce
 - Include: industry, academia, not-for profit organizations, and Federally Funded Research and Development Centers (FFRDC)
 - Collaborators will bring agility, connectivity, refreshment, depth, and focused expertise
- Each Technology Directorate will develop its own collaborator strategy tailored to its needs
- Continue outsourcing approximately 75 percent of budget to academia and industry for extramural research



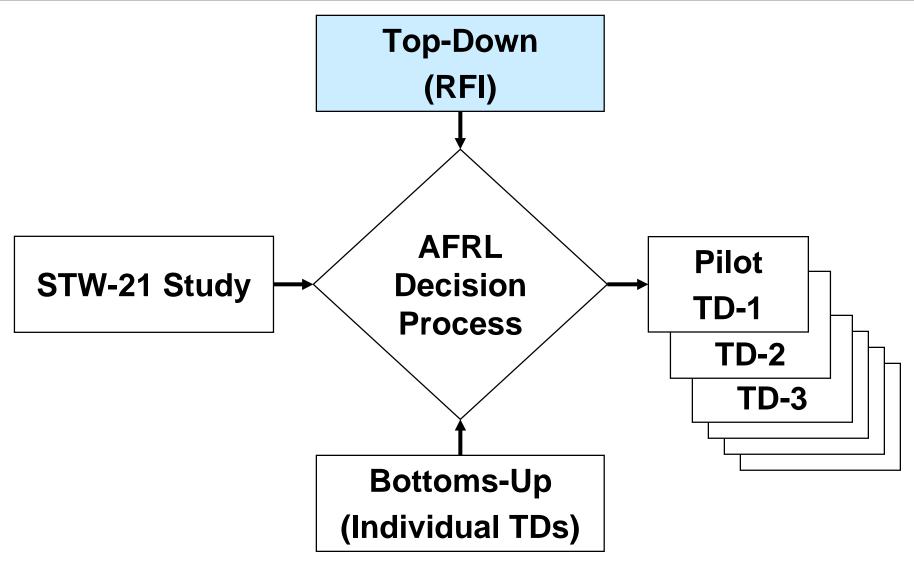
ON-SITE RESEARCH ACTIVITIES

- Current
 - R&D
 - Facility Operation
 - Analytic Support
- Collaborator augmentation
 - R&D

Collaboration is limited to R&D activities.



COLLABORATOR PROCESS





STW-21 RFI PROCESS

- Solicit suggested collaboration approaches
- RFI responses submitted to HQ AFRL
 - Responses collected and distributed to individual technical directorates (TD)
 - Receipt of individual responses will be acknowledged
- Each TD will review responses and determine appropriate implementation strategies
 - Strategies will vary based on individual TD needs
 - Implementation will be evolutionary and phased in over time to meet individual TD needs
 - Questions may be directed to individual TD STW-21 contacts after 1 May 2000



RFI

Elements

- Technical areas and Technology Directorates you have interest in?
- Your areas of world class technology expertise?
- What kind of on-site collaborative arrangement could you envision?
- What would it take for you to establish an on-site presence?
- What impediments do you envision?
- What are recommended strategies to overcome them?

Opportunities

- Do you have alternative non on-site collaborative initiatives that meet objectives?
- What would it take for you to establish non on-site collaborations?
- What impediments do you envision?
- What are recommended strategies to overcome them?



FOR MORE INFORMATION

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